Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 04 Feb 2024 until 23:59 on Monday 05 Feb 2024

Forecast Issued on Saturday 03 Feb 2024 at 12:31

Confidence: High for generally unsettled and relatively seasonally mild, but lowering for the detail of worst conditions.

Headline for Sunday 04 Feb 2024: Overcast with rain, turning patchy later. Gale to severe gale summit winds. Lifting freezing level.

Mountain weather hazards on Sunday 04 Feb 2024

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Low Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
80%	20%	80%	90%	90%	90%	80%	70%

Forecast for Sunday 04 Feb 2024

Weather: Cloud thickening overnight to bring occasional rain by dawn. Overcast through the day with occasional rain, heavy at times during the morning, before turning light and increasingly patchy through the afternoon and evening.

Chance of cloud-free hill tops above 800m: 10% or less

Low cloud and visibility: Moderate or poor in rain and drizzle, very poor within cloud with bases extensive from 450m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 04 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/43 W	39/49 W	39/51 W	37/48 SW	47/62 SW	44/58 W	46/61 W	48/63 W	45/60 W
600	27/38 W	31/43 W	33/45 W	29/41 SW	36/50 SW	34/48 W	36/52 W	37/53 W	35/51 W
300	11/31 W	13/35 W	13/36 W	11/32 SW	15/40 SW	15/40 W	16/43 W	17/44 W	17/42 W
Valley	11/27 W	13/31 W	14/33 SW	12/29 SW	17/39 SW	16/37 SW	17/38 W	18/39 W	18/38 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-8	0/-8	2/-6	3/-4	5/-3	4/-3	4/-3	4/-4	3/-5
600	2/-5	3/-4	4/-3	5/-2	6/0	6/0	6/-0	6/-1	5/-2
300	5/1	5/1	6/2	6/3	8/4	8/4	8/4	7/3	7/2
Valley	7/4	7/4	8/4	8/5	9/6	9/6	9/6	9/6	9/5
Freezing Level*	900m	1100m	1200m	2000m	2000m	2000m	2100m	2000m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill increasingly confined to higher peaks.

Forecast for Monday 05 Feb 2024

Weather: Cloudy to overcast with occasional patchy light rain or drizzle, most persistent across western areas of the park.

Maximum wind: Westerly 30-35mph with gusts reaching 50-60mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Moderate or poor in rain and drizzle, very poor within cloud with bases quite extensive from 450m.

Temperature: **Valleys:** Plus 7 Celsius increasing 11 Celsius during the afternoon
At 800m: Plus 2-3 Celsius
Freezing level: Above all summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1231 on Sat 03 Feb 2024

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